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10/621,209 **Application Number** 07/16/2003 Filing Date Michael J. Czaplicki First Named Inventor 1713 Group Art Unit Uknown **Examiner Name Attomey Docket Number** 1001-119

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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	₹2
		Copending Application Serial No. 09/459,756 filed December 10, 1999	
		Copending Application Serial No. 09/631,211 filed August 3, 2000	
		Copending Application Serial No. 09/091,211 Inica Hagast 3, 2000	
		Copending Application Serial No. 10/233,919 filed September 3, 2002	
		Copending Application Serial No. 10/233,313 incd deptember 3, 2002	
		Copending Application Serial No. 10/008,505 filed November 8, 2001	
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	╁	Copending Application Serial No. 10/008,194 filed November 8, 2001	-
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	<del> </del>	Copending Application Serial No. 10/404,831 filed April 1, 2003	
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_	<del> </del>	Copending Application Serial No. 10/430,964 filed May 6, 2003	
		Copending Application Serial No. 10/617,058 filed July 10, 2003	
		Copending European Application Serial No. 0130439.3 filed December 20, 2001	
		Community of Francisco Application Conicl No. 0211269 9 Fled May 18, 2002	ļ
	+-	Copending European Application Serial No. 0211268.8 filed May 17, 2002	
		Copending European Application Serial No. 0211287.8 filed May 17, 2002	
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<sup>\*</sup>EXAMINER: Initial if referencé considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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Complete if Known 10/621,209 **Application Number** Filing Date Michael J. Czaplicki First Named Inventor 1713 **Group Art Unit** Uknown **Examiner Name Attorney Docket Number** 1001-119

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		Copending Application Serial No. 60/451,811 filed March 4, 2003						
(3.		RAO, Mohan D., "Recent Applications of Viscoelastic Damping for Noise Control in Automobiles and Commercial Airplanes", 2001 India-USA Symposium on Emerging Trends in Vibration and Oise Engineering, pp. 1-18.						
17								
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Attorney Docket Number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Application Number 10/621,209

Filing Date 07/16/2003

First Named Inventor Michael J. Czaplicki

Art Unit 1713

Examiner Name Unknown

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Sheet 1 of

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1/2		US- 2003/0039792	02/27/2003	Hable et al.	
14		<sup>US-</sup> 2003/0042056	03/06/2003	Schneider et al.	
		US- 2003/0069335	04/10/2003	Czaplicki et al.	
		<sup>US-</sup> 2003/0057737	03/27/2003	Bock et al.	· · · · · · · · · · · · · · · · · · ·
		US- 2003/0090129	05/15/2003	Riley et al.	
		<sup>US-</sup> 2003/0140671	07/31/2003	Lande et al.	
		<sup>US-</sup> 2003/0144409	07/31/2003	Kassa et al.	<u> </u>
		US- 2003/0176128	09/18/2003	Czaplicki et al.	
		<sup>US-</sup> 2003/0183317	10/02/2003	Czaplicki et al.	
-		<sup>US-</sup> 2003/0186049	10/02/2003	Czaplicki et al.	
		US- 2003/0201572	10/30/2003	Coon et al.	
1		<sup>US-</sup> 2003/0184121	10/02/2003	Czaplicki et al.	
(h)		<sup>US-</sup> 5,196,253	03/23/1993	Mueller et al.	
		US-			

	FOREIGN PATENT DOCUMENTS										
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1	WK-	•	wo	99/50057	10/7/1999	Henkel Corp.					
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	45.		WO	00/38863	07/06/2000	Mannesmann AG					
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**Application Number** 10/621.209 Filing Date 07/16/2003 First Named Inventor Michael J. Czaplicki Art Unit 1713 **Examiner Name** Unknown

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Attorney Docket Number 1001-119

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (d known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
13		<sup>US-</sup> 5,806,915	09/1998	Takabatake	
11		<sup>US-</sup> 5,851,626	12/22/1998	McCorry et al.	
		<sup>US-</sup> 6,050,630	4/18/2000	Hochet	
		<sup>US-</sup> 6,073,991	6/2000	Naert	
		<sup>US-</sup> 6,197,403	3/6/2001	Brown et al.	
		<sup>US-</sup> 6,247,287	6/2001	Takabatake	
		<sup>US-</sup> 6,378,933	4/30/2002	Schoen et al.	
		<sup>US-</sup> 6,139,094	10/31/2000	Teply et al.	· .
		<sup>US-</sup> 5,631,027	5/20/1997	Takabatake	
		US- 5,288,538	2/22/1994	Spears	
		US- 5,892,187	4/6/1999	Patrick	
		<sup>US-</sup> 6,309,985	10/30/2001	Virnelson et al.	
_		<sup>US-</sup> 4,803,105	2/7/1989	Kretow et al.	· 
		<sup>US-</sup> 5,858,521	1/12/1999	Okuda et al.	
		<sup>US-</sup> 6,585,202	7/1/2003	Broccardo et al.	
		<sup>US-</sup> 6,094,798	08/01/2000	Seeliger et al.	
À		US- 6,135,542	10/24/2000	Emmelmann	
4/2		<sup>US-</sup> 2003/0001469	01/02/2003	Hankins et al.	

	FOREIGN PATENT DOCUMENTS									
11	Examiner Cit No.				Publication Date	Name of Patentee or	Pages, Columns, Lines,	т6		
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	da.	1	WO	98/36944	8/27/1998	Raychem Corp.				
	2.	į	wo	98/50221	11/12/1998	Henkel Corp.				
3	13.		wo	99/28575	6/10/1999	Sika				
4	12		wo	99/08854	2/25/1999	Henkel Corp.				
11 1	K.		wo	99/36243	7/22/1999	Compsys, Inc.				

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1/2		wo	03/042024	A1	05/22/2003	L&L Products, Inc.					
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C mplet if Known **Application Number** 10/621,209 Filing Date 07/16/2003 First Named Inventor Michael J. Czaplicki Art Unit 1713 **Examiner Name** Unknown

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Attorney	Docket Number	1001-119

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (If known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
V		<sup>US-</sup> 6,546,693	4/15/03	Wycech	
77		US- 6,502,821	1/7/2003	Schneider	
1		<sup>US-</sup> 6,523,884	2/25/03	Czaplicki et al.	
		<sup>US-</sup> 6,561,571	5/13/2003	Brennecke	
		US- 6,523,857	2/25/2003	Hopton et al.	
		<sup>US-</sup> 6,575,526	6/10/2003	Czaplicki et al.	
		<sup>US-</sup> 6,475,577	11/5/2002	Hopton et al.	
		US- 6,519,854	2/18/2003	Blank	
		<sup>US-</sup> 6,607,238	8/19/2003	Barz	
		<sup>US-</sup> 6,573,309	6/3/2003	Reitenbach et al.	
		<sup>US-</sup> 6,634,698	10/21/2003	Kleino	
		<sup>US-</sup> 6,619,727	9/16/2003	Barz et al.	
		<sup>US-</sup> 6,641,208	11/4/2003	Czaplicki et al.	
		<sup>US-</sup> 3,868,796	3/4/1975	Bush	
		<sup>US-</sup> 4,378,395	3/29/1983	Asoshina et al.	
·		<sup>US-</sup> 4,984,406	1/15/1991	Friesen	
W		US- 5,707,098	01/13/1998	Uchida et al.	
42		<sup>US-</sup> 5,766,719	6/16/1998	Rimkus	

FOREIGN PATENT DOCUMENTS Foreign Patent Document Name of Patentee or Pages, Columns, Lines, **Publication Date** Examiner Cite T<sup>8</sup> Where Relevant Passages Applicant of Cited Document MM-DD-YYYY Initials\* No. Country Code 3-Number 4-Kind Code 5 (if known) or Relevant Figures Appear 01/20/2000 | Moller Plast X 198 56 255 C1 DE 06/21/2000 Adam Opel AG <del>198 58 903</del> 11/30/1995 Wycech WO 95/32110 1/30/1997 L&L Products WO 97/02967 11/20/1997 | Henkel Corp. WO 97/43501

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Attorney Docket Number 1001-119

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (it known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
12		-US- 4,463,870	08/07/1984	Coburn, Jr. et al.	
70		<sup>US-</sup> 4,610,836	09/09/1986	Wycech	
1		<sup>US</sup> , 4,751,249	06/14/1988	Wycech	
		<sup>US-</sup> 4,769,391	09/06/1988	Wycech	
		US- 4,813,690	03/21/1989	Coburn, Jr.	
		<sup>US-</sup> 4,836,516	06/06/1989	Wycech	
		<sup>US-</sup> 4,853,270	08/01/1989	Wycech	
		<sup>US-</sup> 4,861,097	08/29/1989	Wycech	
		<sup>US-</sup> 4,923,902	05/08/1990	Wycech	
		<sup>US-</sup> 4,978,562	12/18/1990	Wycech	
		US- 5,124,186	06/23/1992	Wycech	
		<sup>US-</sup> 5,358,397	10/25/1994	Ligon et al.	
		<sup>US-</sup> 5,506,025	04/09/1996	Otto et al.	
		<sup>US-</sup> 5,755,486	05/26/1998	Wycech	
		<sup>US-</sup> 5,888,600	03/30/1999	Wycech	<u>.                                    </u>
		<sup>US-</sup> 5,985,435	11/16/1999	Czaplicki et al.	
$\overline{\Psi}$		<sup>US-</sup> 5,992,923	11/30/1999	Wycech	· · · · · · · · · · · · · · · · · · ·
1/		<sup>US-</sup> 6,003,274	12/21/1999	Wycech	

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	1	~		7	EP	0 061 131		9/29/1982	Nissan Motor Company		
	V	1	: ,	. 1	EP	0 236 291	A2	09/09/1987	Austria Metall		
		17	<b>Y</b> ·		EP	0 414 302	<b>A</b> 1	2/27/1991	Polyplastic B.V.		
		1	2.	1	EP	0 679 501	<b>A</b> 1	2/11/1995	Ymos Aktiengesellschaft		
1	U	h	5	1	EP	0 697 956	B1	2/28/1996	Magna Exterior Systems		

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Application Number 10/621.209

Filing Date 07/16/2003

First Named Inventor Michael J. Czaplicki

Art Unit 1713

Examiner Name Unknown

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Sheet 1 of 1 Attorney Docket Number 1001-119

	U. S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
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	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1		tent Document  3-Number 4-Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Ţ <sup>6</sup>			
13.		WO	00/37302	6/29/2000	Adam Opel		X			
M/S.	f	wo	00/40815	7/13/2000	Sika		<u> </u>			
11/2-	4	wo	00/43254	7/27/2000	Henkel Corp.					
m	f	wo	00/46461	8/10/2000	Sika					
W.	1	WQ	00/55444	9/21/2000	L&L Products					

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Sheet

no abstract

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1001-119

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1/2		<sup>US-</sup> 6,237,304	5/29/2001	Wycech	
11		US- 6,253,524	7/3/2001	Hopton et al.	
1		US- 6,263,635	7/24/2001	Czaplicki	
		<sup>US-</sup> 6,270,600	08/07/2001	Wycech	
		US- 6,272,809	· 8/14/2001	Wycech	
		<sup>US-</sup> 6,276,105	8/21/2001	Wycech	
		US- 6,281,260	8/28/2001	Hanley, IV et al.	
		US- 6,287,666	9/11/2001	Wycech	
		<sup>US-</sup> .6,296,298	10/02/2001	Barz	
		<sup>US-</sup> 6,305,136	10/23/2001	Hopton et al.	
		US- 6,311,452	11/06/2001	Barz et al.	
		<sup>US-</sup> 6,315,938	11/13/2001	Jandali	· · · · · · · · · · · · · · · · · · ·
		<sup>US-</sup> 6,319,964	11/20/2001	Blank et al.	
		us- 6,321,793	11/27/2001	Czaplicki et al.	
		US- 6,332,731	12/25/2001	Wycech	•
		US- 6,341,467	1/29/2002	Wycech	
Y		US- 6,368,438	4/9/2002	Chang et al.	
Th		<sup>US-</sup> 6,358,584	3/19/2002	Czaplicki	

L		FOREIGN PATENT DOCUMENTS										
E	xaminer	Cite	Foreign P	atent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines,	Τ <sup>6</sup>			
	nitials*	No.¹	Country Co	de 3-Number 4-Kind Code 5 (if known)		MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear				
	Rh-	1	EP	0 893 332	B1	03/20/2002	Henkel Corp.					
	Mrs	-	EP	1 208 954	A2	05/29/2002	Honda					
	4/2.		EP	1 072 647	A2	1/31/2001	Hyundai					
	13.	Į	EP	1 122 156	A2	08/08/2001	Sika Corporation					
			<del>JP</del>	3-197743		8/29/1991						

Examiner Signature JOHN J. ZIMMERMAN Considered 5/12/05

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/621.209
Filing Date	07/16/2003
First Named Inventor	Michael J. Czaplicki
Art Unit	1713
Examiner Name	Unknown
Attorney Docket Number	1001-119

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (# known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
42		<sup>US-</sup> 6,006,484	12/28/1999	Geissbuhler	
/ /		<sup>US-</sup> 6,033,300	03/07/2000	Schneider	
		US- 2002/0053179	05/09/2002	Wycech	
		<sup>US-</sup> 6,068,424	05/30/2000	Wycech	
		US- 6,079,180	06/27/2000	Wycech	
		<sup>US-</sup> 6,092,864	07/25/2000	Wycech et al.	
		US- 6,096,403	08/01/2000	Wycech et al.	
		US- 6,099,948	08/2000	Paver, Jr.	
		<sup>US-</sup> 6,103,341	08/15/2000	Barz et al.	
		<sup>US-</sup> 6,131,897	10/17/2000	Barz et al.	
		US- 6,149,227	11/21/2000	Wycech	
		<sup>US-</sup> 6,150,428	11/21/2000	Hanley, IV et al.	
		<sup>US-</sup> 6,165,588	12/26/2000	Wycech	·
		<sup>US-</sup> 6,168,226	01/02/2001	Wycech	
		<sup>US-</sup> 6,189,953	2/20/2001	Wycech	
		<sup>US-</sup> 6,196,621	3/6/2001	VanAssche	
7		<sup>US-</sup> 6,199,940	03/13/2001	Hopton et al.	
1/2		<sup>US-</sup> 6,233,826	5/22/2001	Wycech	

IJ	FOREIGN PATENT DOCUMENTS										
Examiner Initials	Cite No.1		Patent Document  Code 3-Number 4-Kind Code 5 (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>0</sup>			
12.	7	EP	0 611 778	B1	08/24/1994	Sika Corporation	G Reievant Figures Appear				
Mrs.		EP	0 775 721	A1		Mitsubishi					
1/2	1	EP	0 891 918	A1	01/20/1999	Henkel Corp.					
Max-	,	EP	0 893 331	A1	01/27/1999	Henkel Corp.					
7/3	(	EP	0 893 332	A1	01/27/1999	Henkel Corp.	,				

Examiner Signature Date Considered 5/12/05

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**Application Number** 10/621.209 Filing Date 07/16/2003 First Named Inventor Michael J. Czaplicki Art Unit 1713 **Examiner Name** Unknown Attorney Docket Number 1001-119

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			U. S. PAIENI	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Va		<sup>US-</sup> 6,383,610	5/7/2002	Barz et al.	
/ \		<sup>US-</sup> D457,120	5/14/2002	Broccardo et al.	
		US- 2002/0074827	6/20/2002	Fitzgerald et al.	
		<sup>US-</sup> 6,422,575	7/23/2002	Czaplicki et al.	
		<sup>US-</sup> 6,419,305	7/16/2002	Larsen	
		<sup>US-</sup> 6,372,334	4/16/2002	Wycech	
		<sup>US-</sup> 6,382,635	5/7/2002	Fitzgerald	·
		US- 6,389,775	5/21/2002	Steiner et al.	
		<sup>US-</sup> 6,413,611	7/2/2002	Roberts et al.	
		<sup>US-</sup> 6,406,078	6/18/2002	Wycech	
-		US- 6,455,146	9/24/02	Fitzgerald	
		<sup>US-</sup> H2047H	09/03/2002	Harrison et al.	
		<sup>US-</sup> 6,482,496	11/19/2002	Wycech	
		<sup>US-</sup> 6,474,722	11/2002	Barz	
		<sup>US-</sup> 6,482,486	11/19/2002	Czaplicki et al.	
		US- 6,467,834	10/22/02	Barz et al.	
N		<sup>US-</sup> 6,471,285	10/29/2002	Czaplicki et al.	
5		<sup>US-</sup> 6,474,723	11/05/2002	Czaplicki et al.	

	[]_	FOREIGN PATENT DOCUMENTS											
11	xaminer nitials*	Cite No.		Patent Document  Code <sup>3</sup> -Number <sup>4-</sup> Kind Code <sup>5</sup> (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>				
	13.	1	FR	2 749 263		5/12/1997	Renault Societe Anonyme		X				
	12.		GB	2 061 196	Α	05/13/1981	Nissan Motor Company						
	13.		GB	2 083 162	A	03/17/1982	Energy Absorption Systems						
ŧ	Å		GB	2 375 328	A	11/13/2002	L&L Products						
	12.	!	DE	198 12 288	C1	05/27/1999	Moller Plast		X				

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Attorney Docket Number

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			U. S. PATENT [	DOCUMENTS	•
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (d known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS										
Examiner Initials*		Cite No.1	Foreign Patent Document  Country Code 3-Number 4-Kind Code 5 (if known)			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
	Apr	\ \	ľ	wo	01/54936	A1	8/2/2001	Sika Corporation		
	lfx		1	WO	01/71225	A1	9/27/2001	Sika Corporation		
1	WY.			wo	01/83206	A1	11/8/2001	Sika Corporation		
	VF		. 7	WO	01/88033	<b>A</b> 1	11/22/2001	Sika Corporation		

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